Index of Claims

Application No.

John R. Sanders

10/613,987

Examiner

Applicant(s)

SPECTOR, ROBERT T.

Art Unit

3737

R Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N ı Interference

**Appeal** Α 0 Objected

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|-------------|--|----------|--|--------------|--------------|--|----------|----------|----------|-----------------|--|--|
|             |  | Det :    |  |              |              |  |          |          |          |                 |  |  |
| Cla         | aim  |          |  |              |              | Date   | _        |          |          | _               |  |  |
| Final       | Original   | 10/18/04 |  |              |              |  |          |          |          |                 |  |  |
|             |  | R        |  |              |              |  | $\vdash$ | _        | -        | $\dashv$        |  |  |
| _           | 1<br>2<br>3<br>4<br>5<br>6<br>7  | R<br>R   | $\vdash$   |              |              | -  | -        |          |          | $\dashv$        |  |  |
|             | 3  | R        |  |              |              |  | Н        | _        | $\neg$   | $\dashv$        |  |  |
|             | 4  | R        |  |              |              |  |          |          |          | $\neg$          |  |  |
| <b>—</b>    | 5  | 2 2 2 2  |  |              | _            |  |          |          |          | $\neg$          |  |  |
|             | 6  | R        | $\overline{}$                                    |              |              |  |          |          |          |                 |  |  |
|             |  | R        |  |              |              |  |          |          |          |                 |  |  |
|             | 8  |          |  |              |              |  |          |          |          |                 |  |  |
|             | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32<br>33<br>34 |          |  |              |              |  |          |          |          |                 |  |  |
|             | 10   |          | _  |              |              |  |          |          |          |                 |  |  |
|             | 11   |          |  |              |              |  |          |          |          | Щ               |  |  |
|             | 12   |          |  |              | _            | <u> </u>   |          |          |          | Щ               |  |  |
|             | 13   |          | _  |              |              | <u> </u>   |          |          |          | $\vdash$        |  |  |
|             | 14   |          | <u> </u>   |              |              | -  | H        |          | <u> </u> |                 |  |  |
| <del></del> | 15   |          | H  |              |              |  | -        |          |          |                 |  |  |
|             | 10   | _        |  |              |              | <u> </u>   | _        |          |          | -               |  |  |
|             | 17   |          |  |              |              | $\vdash$   |          |          | -        | Н               |  |  |
|             | 10   |          |  |              |              | $\vdash$   | $\vdash$ | _        |          | Н               |  |  |
|             | 20   | $\vdash$ | -  |              |              |  |          | _        |          | $\vdash$        |  |  |
|             | 21   |          | -  |              |              |  |          | -        |          | Н               |  |  |
| <u> </u>    | 22   | -        | -  |              |              |  | -        | $\vdash$ |          | Н               |  |  |
|             | 23   |          |  |              |              |  |          | $\vdash$ |          |                 |  |  |
|             | 24   |          | <del>                                     </del> |              |              |  |          | _        |          |                 |  |  |
|             | 25   |          |  |              |              |  |          |          |          |                 |  |  |
|             | 26   |          |  |              |              |  |          |          |          |                 |  |  |
|             | 27   |          |  |              |              |  |          |          |          |                 |  |  |
|             | 28   |          |  |              |              |  | <u> </u> |          |          |                 |  |  |
|             | 29   |          |  |              |              |  |          | <u> </u> |          | Ш               |  |  |
|             | 30   |          |  | _            |              |  |          |          |          |                 |  |  |
|             | 31   | _        |  |              |              |  | <u> </u> | <u> </u> |          | Щ               |  |  |
|             | 32   | <u> </u> | <u> </u>   |              |              | _  |          | _        |          |                 |  |  |
|             | 33   |          |  | -            |              | -  |          | <u> </u> |          | Н               |  |  |
|             | 34   |          |  | $\vdash$     | $\vdash$     |  | -        | $\vdash$ | -        | Н               |  |  |
|             | 35<br>36<br>37   | $\vdash$ | $\vdash$   | -            | -            | ├  | $\vdash$ | ┝        | $\vdash$ | Н               |  |  |
| -           | 37   |          |  | <del> </del> | <del> </del> | <del>                                     </del> |          |          | $\vdash$ | $\vdash \vdash$ |  |  |
|             | 38   | $\vdash$ | $\vdash$   | _            | _            | $\vdash$   | T        |          | $\vdash$ | $\vdash \vdash$ |  |  |
|             | 38<br>39   | $\vdash$ |  |              | Т            | T  | Т        | <b>-</b> | $\vdash$ |                 |  |  |
|             | 40   | Г        |  |              |              | T  | Ι        | T -      | <u> </u> | П               |  |  |
|             | 41   |          |  |              |              |  |          |          |          |                 |  |  |
|             | 42   |          |  |              |              |  |          |          |          |                 |  |  |
|             | 43   |          | 匚  |              |              |  | 匚        |          |          |                 |  |  |
|             | 44   |          |  | <u> </u>     | L            |  |          | Ĺ        |          | Ш               |  |  |
|             | 45   |          | _  | <u> </u>     | <u> </u>     | L  |          | _        | <u> </u> | Щ               |  |  |
| <u> </u>    | 46   | Ŀ        | <u> </u>   | <u> </u>     | <u> </u>     | _  | <u> </u> | _        | <u> </u> | $\sqcup$        |  |  |
|             | 47   | 1        | _  | <u> </u>     | $\vdash$     | _  | <u> </u> | <u> </u> | <u> </u> | Щ               |  |  |
|             | 48   | <u> </u> | <u> </u>   | ⊢            | ⊢            | ⊢  | <u> </u> | $\vdash$ | ⊢        | $\vdash \vdash$ |  |  |
| <b>-</b>    | 49   | ├-       |  | -            | <u> </u>     | $\vdash$   | $\vdash$ | ├—       | ├-       | $\vdash \vdash$ |  |  |
| 1           | 50   | 1        | ı  | ı            | ı            | ı  |          | ı        | 1        | ıl              |  |  |

| Cla | im       |          |               |   | _        | Date |    |          |   | _      |     | Cla      | im       |        |        |        | [  | Date     |          |          |        | $\neg$    |
|-----|----------|----------|---------------|---|----------|------|----|----------|---|--------|-----|----------|----------|--------|--------|--------|----|----------|----------|----------|--------|-----------|
| T   |          |          |               |   | $\Box$   |      |    |          |   |        |     |          |          |        |        |        |    |          |          |          | $\neg$ | $\neg$    |
| ;   | Original | 10/18/04 |               |   |          |      |    | 1        |   |        |     | <u> </u> | Original |        |        |        |    |          |          |          |        |           |
|     | rig      | 718      |               |   |          |      |    |          |   |        |     | Final    | Ē        |        |        |        |    |          |          |          |        | - 1       |
|     | 0        | ۲        |               |   |          |      |    |          |   |        |     |          | 0        |        |        |        |    |          |          |          |        |           |
| ┪   | 1        | R        |               |   |          |      |    |          |   |        |     |          | 51<br>52 | $\neg$ | $\neg$ |        |    | _        |          |          | コ      | ╗         |
|     | 2        | R        |               |   |          |      |    |          |   |        |     |          | 52       |        | ╗      |        |    |          |          |          | ヿ      | П         |
|     | 3        | R        |               |   |          |      |    |          | _ |        |     |          | 53       |        | T      |        |    |          |          |          | $\neg$ | $\neg$    |
|     | 4        | R        |               |   |          |      |    |          |   |        |     |          | 54       | T      | $\neg$ |        |    |          |          |          | $\neg$ |           |
| _   | 5        | R        |               |   |          |      |    |          |   |        |     |          | 55       |        |        |        |    |          |          |          | $\neg$ |           |
|     | 6        | R        | $\overline{}$ |   |          |      |    |          |   |        |     |          | 56       |        | T      | $\neg$ |    |          |          |          | П      |           |
|     | 7        | R        |               |   |          |      |    |          |   |        | 1 1 |          | 57       |        |        | $\neg$ |    |          |          |          | $\neg$ |           |
|     | 8        |          |               |   |          |      |    |          |   | $\Box$ | 1   |          | 58       |        |        |        |    |          |          |          |        |           |
|     | 9        |          |               |   |          |      |    |          |   |        | 1   |          | 59       |        |        |        |    |          |          |          |        |           |
|     | 10       |          |               |   |          |      |    |          |   |        | 1   |          | 60       |        |        |        |    |          |          |          |        |           |
|     | 11       |          |               |   |          |      |    |          |   |        |     |          | 61       |        |        |        |    |          |          |          |        |           |
|     | 12       |          |               |   |          |      |    |          |   |        |     |          | 62       |        |        |        |    |          |          |          |        |           |
|     | 13       |          |               |   |          |      |    |          |   |        |     |          | 63       |        |        |        |    |          |          |          |        |           |
|     | 14       |          | Г             |   |          |      |    |          |   |        |     |          | 64       |        |        |        |    |          |          |          |        |           |
|     | 15<br>16 |          |               |   |          |      |    |          |   |        |     |          | 65       |        |        |        |    |          |          |          |        |           |
| _   | 16       |          |               |   |          |      |    |          |   |        |     |          | 66       |        |        |        |    |          |          |          |        |           |
|     | 17       |          |               |   |          |      |    |          |   |        |     |          | 67       |        |        |        |    |          |          |          |        |           |
|     | 18<br>19 |          |               |   |          |      |    |          |   | Ī      |     |          | 68_      |        |        |        |    |          |          |          |        |           |
|     | 19       |          |               |   |          |      |    |          |   |        |     |          | 69       |        |        |        |    |          |          |          |        |           |
|     | 20       |          |               |   |          |      |    |          |   |        |     |          | 70       |        |        |        |    |          |          |          |        |           |
|     | 21       |          |               |   |          |      |    |          |   |        |     |          | 71       |        |        |        |    |          |          |          |        |           |
|     | 22       |          |               |   |          |      |    |          |   |        |     |          | 72       |        |        |        |    |          |          |          |        |           |
|     | 23       |          |               |   |          |      |    |          |   |        |     |          | 73       |        |        |        |    |          |          |          |        |           |
|     | 24       |          | Г             |   | Г        |      |    |          |   |        |     |          | 74       |        |        |        |    |          |          |          |        |           |
|     | 25       |          |               |   |          |      |    |          |   |        |     |          | 75       |        |        |        |    |          |          |          |        |           |
|     | 26       |          |               |   |          |      |    |          |   |        |     |          | 76       |        |        |        |    |          |          |          |        |           |
|     | 27       |          |               |   |          |      |    |          |   | Γ      |     |          | 77       |        |        |        |    |          |          |          |        |           |
|     | 28       |          |               |   |          |      |    |          |   |        |     |          | 78       |        |        |        |    |          |          |          |        |           |
|     | 29       |          |               |   |          |      |    |          |   |        |     |          | 79       |        |        |        |    |          |          |          |        |           |
|     | 30       |          |               |   |          |      |    |          |   |        |     |          | 80       |        |        |        |    |          |          |          |        |           |
|     | 31       |          |               |   | Г        |      |    |          |   |        |     |          | 81<br>82 |        |        |        |    |          |          |          |        |           |
|     | 32       |          |               |   |          |      |    |          |   |        |     |          | 82       |        |        |        |    |          |          |          |        |           |
|     | -33      |          |               |   |          |      |    |          |   |        |     |          | 83       |        |        |        |    |          |          |          |        |           |
|     | 34<br>35 |          |               |   |          |      |    |          |   |        |     |          | 84       |        |        |        |    |          |          |          |        |           |
|     | 35       |          |               |   |          |      |    |          |   |        |     |          | 85       |        |        |        |    |          |          |          |        |           |
|     | 36       |          |               |   |          |      |    |          |   |        |     |          | 86       |        |        |        |    |          |          |          |        | Ш         |
|     | 37       |          |               |   |          |      |    |          | L |        |     |          | 87       |        |        |        |    |          |          |          |        | Ш         |
|     | 38       |          |               |   |          |      |    |          |   |        |     |          | 88       |        |        |        |    |          |          | _        |        |           |
|     | 39       |          |               |   |          |      |    |          |   |        | ]   |          | 89       |        |        |        |    |          |          |          |        |           |
|     | 40       |          |               |   |          |      |    |          |   |        | ]   |          | 90       | Ш      |        |        | _  |          |          |          |        | Ш         |
|     | 41       |          |               |   |          |      |    |          |   |        |     |          | 91       | Ш      |        |        |    | L        |          | L        |        | Ш         |
|     | 42       |          |               |   |          |      |    | <u> </u> |   | $\Box$ | 1   |          | 92       | Ш      |        |        |    | _        |          | _        |        | $\square$ |
|     | 43       |          |               |   |          |      |    |          | L | $\Box$ | ]   |          | 93       | Ш      |        |        |    | <u>L</u> | <u> </u> | <u></u>  | Ш      | Ш         |
|     | 44       |          |               |   |          |      |    | ا        |   | ┕      |     |          | 94       | Ш      |        |        |    |          |          |          |        | Ш         |
|     | 45       |          |               |   |          |      |    |          |   | L      | ]   |          | 95       | Ш      |        |        |    |          |          | L        |        |           |
|     | 46       |          |               |   |          |      |    |          |   |        | J   |          | 96       | $\Box$ |        |        |    |          |          |          |        | igsqcup   |
|     | 47       |          |               |   |          |      |    |          | 匚 |        |     |          | 97       |        |        |        |    |          |          | <u></u>  |        | Ш         |
|     | 48       |          |               |   |          |      |    | $\Box$   |   | L      | 1   |          | 98       | Ш      |        |        |    | ļ        | <u> </u> | <u> </u> |        | Ш         |
|     | 49       | L        | <u> </u>      | L | L        |      | Щ. | <u>_</u> |   | _      |     | L        | 99       | Ш      |        |        | L  |          | L_       | <u> </u> | Ш      |           |
|     | 50       |          | L_            |   | <u> </u> |      |    |          |   |        | ]   | L        | 100      |        |        |        | L_ | L        | L        |          |        | L         |
|     |          |          | _             |   |          |      |    |          |   |        |     |          |          |        |        |        |    |          |          |          |        |           |

| Cla      | aim               | Date     |          |  |  |  |          |          |  |          |  |
|----------|-------------------|----------|----------|--|--|--|----------|----------|--|----------|--|
|          |                   |          |          |  |  |  |          |          |  |          |  |
| Final    | Original          |          |          |  |  |  |          |          |  |          |  |
| 這        | Oriç              |          |          |  |  |  |          |          |  |          |  |
|          | 101               |          | _        |  | -  |  |          |          |  |          |  |
|          | 102               |          |          |  |  |  |          |          |  |          |  |
|          | 102<br>103        |          |          |  |  |  |          |          |  |          |  |
|          | 104               |          |          |  |  |  |          |          |  |          |  |
|          | 104<br>105<br>106 |          |          |  |  |  |          |          |  |          |  |
|          | 106               |          |          |  |  |  |          |          |  |          |  |
|          | 107               |          |          |  | _  |  |          |          |  |          |  |
|          | 108               |          | _        |  | _  |  |          |          | -  | -        |  |
|          | 109               |          | _        |  |  |  | <u> </u> | _        | _  | Н        |  |
| -        | 110<br>111        |          | -        | -  |  |  |          |          | _  |          |  |
| -        | 112               |          | $\vdash$ | -  | _  | _  | -        |          | _  | -        |  |
| <u> </u> | 113               |          | ┢        |  |  |  |          |          |  |          |  |
| -        | 114               | $\vdash$ | $\vdash$ | <del>                                     </del> | Г  |  |          |          |  | Н        |  |
|          | 115               | _        | <u> </u> | _  | Г  |  | $\vdash$ | _        | -  | П        |  |
|          | 116               |          |          |  |  |  |          |          |  |          |  |
|          | 117               |          |          |  |  |  |          |          |  |          |  |
|          | 118               |          |          |  |  |  |          |          |  |          |  |
|          | 119               |          |          |  |  |  |          |          | $ldsymbol{ld}}}}}}$ |          |  |
|          | 120               |          |          | L_   | _  |  |          |          | <u> </u>   |          |  |
|          | 121<br>122        |          |          | _  | _  |  |          |          | <u> </u>   | _        |  |
|          | 122               | -        | <u> </u> |  | <u> </u>   | <u> </u>   | _        |          | <u> </u>   |          |  |
|          | 123               | <u> </u> |          |  | -  | $\vdash$   |          |          | <del> </del>   |          |  |
| _        | 124<br>125        | _        | ├-       | _  |  | $\vdash$   |          |          | ├  | Н        |  |
|          | 126               | -        | $\vdash$ |  | -  | -  |          |          | ┝  | -        |  |
|          | 126<br>127        | -        |          |  | -  |  |          |          |  |          |  |
|          | 128               |          |          |  |  | $\vdash$   | -        |          |  |          |  |
|          | 129<br>130        | Г        | T        |  |  |  | Г        |          |  |          |  |
|          | 130               |          |          |  |  |  |          |          |  |          |  |
|          | 131               |          |          |  |  |  |          |          |  |          |  |
|          | 132<br>133        |          |          | L  | _  |  | _        | <u> </u> | _  |          |  |
|          | 133               | <u> </u> | <u> </u> |  |  |  |          | <u> </u> | ļ  | Щ        |  |
|          | 134               | <u> </u> | <u> </u> | $\vdash$   | $\vdash$   | <u> </u>   |          | <u> </u> | -  |          |  |
|          | 135               | <u> </u> | -        |  | $\vdash$   | _  |          | <u> </u> | -  | $\vdash$ |  |
| -        | 136               | $\vdash$ | ┢        | -  | $\vdash$   | -  | $\vdash$ | -        | -  |          |  |
| -        | 137<br>138        | $\vdash$ |          | <del> </del>                                     | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$ |  |
|          | 139               | $\vdash$ |          | H  | <u> </u>   | <del>                                     </del> | $\vdash$ | $\vdash$ |  | Н        |  |
| <b></b>  | 140               |          |          |  | <del>                                     </del> | $\vdash$   |          |          | 1  | T        |  |
|          | 141               |          | Г        | $\vdash$   |  | Г  |          |          | Г  |          |  |
|          | 142               |          |          |  |  |  |          |          |  |          |  |
|          | 143               |          |          |  |  |  |          |          |  |          |  |
|          | 144               |          | $\Box$   |  |  | 匚  | 匚        |          |  |          |  |
|          | 145               |          |          |  | <u> </u>   | L  | L        |          |  |          |  |
|          | 146               | _        |          | <u> </u>   | <u> </u>   | _  | L        |          |  |          |  |
|          | 147               | <u> </u> | <u> </u> | <del> </del>                                     | ļ  | _  | <b>├</b> | _        | _  | ⊢        |  |
| ļ        | 148               | -        | -        | <b>├</b>   | $\vdash$   | -  | ۱_       | -        | ⊢  | ├        |  |
| <u> </u> | 149               |          | $\vdash$ | $\vdash$   | $\vdash$   | -  | ╁        | ├-       | $\vdash$   | ⊢        |  |
|          | 150               | <u> </u> | <u> </u> | <u> </u>   | Щ.   | L  | <u> </u> | L        | <u> </u>   | <u> </u> |  |